Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	583	alcohol near10 ((tarnish or corrosion) adj inhibitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/01/09 12:49
L2	99	(alcohol near10 ((tarnish or corrosion) adj inhibitor)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:50
L3	41	(alcohol near10 ((tarnish or corrosion) adj inhibitor)).clm. and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 13:17
L5	229	((alcohol or polyethoxyethanol) with (conditioning or conditioner or precondition\$4 or pre-condition\$4)) and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:11
L6	2	(alcohol or polyethoxyethanol) with (conditioning or conditioner or precondition\$4) with ((corrosion or tarnish) adj inhibitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 13:23
L7	840	(alcohol or polyethoxyethanol) with ((corrosion or tarnish) adj inhibitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:29
L8	26	(alcohol or polyethoxyethanol) with ((corrosion or tarnish) adj inhibitor) near10 copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 13:24
L9	80	((alcohol or polyethoxyethanol) near6 (conditioning or conditioner or precondition\$4 or pre-condition\$4)) and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 13:31
L10	20	((alcohol or polyethoxyethanol) near10 (precondition\$4 or pre-condition\$4)) and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/01/09 13:32
L11	20	((alcohol or isopropanol or polyethoxyethanol) near10 (precondition\$4 or pre-condition\$4)) and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 13:57

L12	9	(("6036758") or ("6294220") or ("5807493") or ("6506314")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:00
L13	1	l12 and alcohol\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:09
L14	24	(copper near3 \$4condition\$3) with (alcohol\$1 or isopropyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:10
L15	6	((alcohol or polyethoxyethanol) with (conditioning or conditioner or precondition\$4 or pre-condition\$4)) with copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:11
L16	7	((alcohol or polyethoxyethanol) with (conditioning or conditioner or precondition\$4 or pre-condition\$4)) with inhibitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:11
L17	0	((soluble adj2 alcohol) with copper with \$4condition\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:25
L18	. 0	((soluble adj2 alcohol) with copper with clean\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:25
L19	287	((isopropyl or polyethoxyethanol or alcohol) with copper with \$4condition\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/01/09 14:28
L20	1728	((isopropyl or polyethoxyethanol or alcohol) with metal\$1 with \$4condition\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:28
L21	237	(alcohol or polyethoxyethanol) with ((corrosion or tarnish) adj inhibitor) and (circuit\$2 or copper or cu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF.	2006/01/09 14:34

L22	1	(isopropyl and polyethoxyethanol and isopropoxyethanol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:36
L23	2330	(isopropyl or polyethoxyethanol or isopropoxyethanol) with (condition\$3 or pre-condition\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:43
L24	46	(isopropyl or polyethoxyethanol or isopropoxyethanol) with (precondition\$3 or pre-condition\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:37
L25	2	(isopropyl or polyethoxyethanol or isopropoxyethanol) with (surface adj potential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:38
L26	1148	(isopropyl or polyethoxyethanol or isopropoxyethanol) and (surface adj potential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:39
L29	1139	(isopropyl or polyethoxyethanol or isopropoxyethanol) and (surface adj potential)	US-PGPUB; USPAT	OR	OFF <sub>.</sub>	2006/01/09 14:39
L30	7	(isopropyl or polyethoxyethanol or isopropoxyethanol) same (surface adj potential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:39
L31	1	2001-169652.NRAN.	DERWENT	OR	OFF	2006/01/09 14:42
L33	22	(isopropyl or polyethoxyethanol or isopropoxyethanol and alcohol) with (condition\$3 or precondition\$3 or pre-condition\$3) and ((corrosion or tarnish) adj inhibitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:46
L34	309	(alcohol\$1) with (condition\$3 or precondition\$3 or pre-condition\$3) and ((corrosion or tarnish) adj inhibitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:46
L35	11	(alcohol\$1) near20 (condition\$3 or precondition\$3 or pre-condition\$3) near20 ((corrosion or tarnish) adj inhibitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 15:24

			· · · · · · · · · · · · · · · · · · ·			- <sub>1</sub>
L36	493	(216/105).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 15:25
L37	382	(216/106).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/01/09 15:24
L38	46	((fuerhaupter near2 harry) or (baron near2 david) or (johal near2 kuldip) or (brooks near2 patrick)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 15:30
L39	1	(dielectric and metal and etching and circuit and micro-roughening).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 15:31
L40	3	(etch\$3 and circuit and micro-roughening).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 15:31
S1	1077	216/41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 19:50
S2 .	1248	(216/41).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2005/09/17 16:25
S3	.4	S2 and (roughen\$3 or micro\$1roughen\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:26
<b>S4</b>	307	(\$5resist and (roughen\$3 or micro\$1roughen\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:07
S5	2	("5501350").URPN.	USPAT	OR	OFF	2005/09/17 16:00
S6	5	(\$5resist and (roughen\$3 or micro\$1roughen\$3) and peroxide).clm.	US-PGPUB; USPAT; EPO; JPO;	OR	OFF	2005/09/17 16:05
			DERWENT; IBM_TDB			

<b>S7</b>	4	\$5resist and ((roughen\$3 or	EPO; JPO;	OR .	OFF	2005/09/17 16:06
		micro\$1roughen\$3) near20 peroxide)	DERWENT; IBM_TDB			
S8	24	(\$5resist or copper) and ((roughen\$3 or micro\$1roughen\$3) near20 peroxide)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:07
S9	717	(copper and (roughen\$3 or micro\$1roughen\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:15
S10	1	(cic and (roughen\$3 or micro\$1roughen\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF .	2005/09/17 16:16
S11	68	(cic and circuit).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/09/17 16:17
S12	21	CIC and (copper adj invar).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:18
S13	104	CIC with ((copper adj invar) or copper-invar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 13:55
S14	1327	(216/13).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/09/17 16:25
S15	31	S14 and (roughen\$3 or micro\$1roughen\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 13:56
S16	14	(("5501350") or ("5800859") or ("6036758") or ("6562149") or ("20030029730") or ("20030178391") or ("4265722") or ("4844981") or ("6036758") or ("5807493") or ("5885476") or ("6294220") or ("6459047") or ("6506314") or ("6042711")).PN.	US-PGPUB; USPAT	OR .	OFF	2005/12/06 12:37

				T	<u> </u>	
S17	105	CIC with ((copper adj invar) or copper-invar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 13:56
S18	2	S17 and (roughen\$3 or micro\$1roughen\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 16:44
S19	7	S17 and (roughen\$3 or micro\$1roughen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 14:11
S20	46613	(circuit and (etch\$3 or micro-etch\$3 or micro-roughen\$3 or roughen\$3).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 14:12
S21	175	(circuit and (etch\$3 or micro-etch\$3) and (micro-roughen\$3 or roughen\$3)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 14:43
S22	153	(\$5resist and (etch\$3 or micro-etch\$3) and (micro-roughen\$3 or roughen\$3)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 14:43
S23		CIC with ((copper adj invar) or copper-invar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/12/06 16:44
S24	1	S23 and (etch\$3 and roughness and \$5resist).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 16:45
S25	· 210	(etch\$3 and roughness and \$5resist). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 16:45
S26	1032	216/13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 19:51

S27	554	S26 and copper and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2005/12/06 19:51
S28	110	S26 and copper and etch\$3 and (roughen\$3 or roughness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2005/12/22 17:57
S29	81	S26 and copper and etch\$3 and roughen\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 19:52
S30	41	S26 and copper and (microetch\$3 or micro-etch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 20:11
S31	. 9	("2849298"   "3536545"   "4411982"   "4997516"   "5679230"   "5707749"   "6103135").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 20:10
S32	20	copper and circuit and (alcohol with (microetch\$3 or micro-etch\$3 or microroughen\$3 or micro-roughen\$3 or roughen\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 20:12
S33	242	copper and (roughen\$3 or roughness or adhesion) and pre-condition\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:57
S34	120	copper and (roughen\$3 or roughness or adhesion) and pre-condition\$3 and (alcohol or (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:00
S35	19	copper and (roughen\$3 or roughness or adhesion) and condition\$3 and (alcohol with (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 18:01
S36	24	copper and (roughen\$3 or roughness or adhesion) and (alcohol with (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/01/06 14:48

· S37	2	("5855811").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/04 14:23
S38	169	copper and (alcohol with (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:48
S39	125	copper and (alcohol near10 (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2006/01/06 14:49
S40	29	((soluble adj2 alcohol) near15 (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/01/09 14:24
S41	21	((soluble adj2 alcohol) near10 (corrosion adj inhibitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:49